
Fig. DS1 Dental surfaces
<table>
<thead>
<tr>
<th>Study</th>
<th>Year</th>
<th>Country</th>
<th>Setting</th>
<th>n</th>
<th>Gender</th>
<th>Age, years (Mean (range))</th>
<th>Primary psychiatric diagnosis</th>
<th>Erosion</th>
<th>Decay</th>
<th>Salivary flow</th>
</tr>
</thead>
<tbody>
<tr>
<td>Altshuler*</td>
<td>1990</td>
<td>USA</td>
<td>Eating disorders unit/out-patients</td>
<td>40</td>
<td>40F</td>
<td>23.8</td>
<td>BN (n=40) (DSM III R)</td>
<td>Clinical assessment</td>
<td>DMFS</td>
<td>Measured</td>
</tr>
<tr>
<td>Dynesen*</td>
<td>2008</td>
<td>Denmark</td>
<td>Out-patients</td>
<td>20</td>
<td>20F</td>
<td>23.8</td>
<td>BN (n=20) (DSM IV)</td>
<td>Clinical assessment</td>
<td>DMFS</td>
<td>Measured</td>
</tr>
</tbody>
</table>
| Emodi-Perlman* | 2008 | Israel  | In-patients                  | 79         | 79F    | 23.5 (18–35)              | BN (n=29)  
AN (n=24)  
EDNOS (n=16)  
Mixed (n=10) | Clinical assessment using Johansson’s classification | DMFS          |               |                             |
| Johansson*  | 2012 | Sweden  | Out-patients                 | 54         | 50F, 4M | 21.5 (10–50)              | EDNOS (n=32)  
AN (n=14)  
BN (n=8) | Clinical assessment using Johansson’s classification | DMFS          | Dental impressions |                     |
| Liew*       | 1991 | Australia | Eating disorders unit         | 15         | 15F    | 20.1                      | AN (n=15) (EDE, EAT, EDI)     | Clinical assessment            | DMFT                        |               |
| Milosevic*  | 1989 | UK      | Out-patients                 | 58         | 56F, 2M | 24                        | BN (n=40) (DSM III)  
AN (n=18) | Tooth Wear Index                             | DMFS                        | Measured      |
| Ohrn*       | 1999 | Sweden  | Out-patients                 | 81         | 79F, 2M | 25 (17–47)                | BN (n=46) (DSM III-R)  
Mixed (n=7)  
AN (n=3)  
EDNOS (n=25) | Clinical assessment with Eccles system for Tooth Wear | DMFS                        | Measured      |
<table>
<thead>
<tr>
<th>Study</th>
<th>Year</th>
<th>Country</th>
<th>Sample Type</th>
<th>Sample Size</th>
<th>Demographics</th>
<th>Diagnostic Criteria</th>
<th>Methods</th>
<th>Findings</th>
</tr>
</thead>
<tbody>
<tr>
<td>Robb⁵⁵</td>
<td>1995</td>
<td>UK</td>
<td>Not stated</td>
<td>122 Psychiatric: 122 Controls</td>
<td>Not stated</td>
<td>Not stated</td>
<td>BN (n=39) Vomiting AN (n=29) Abstaining AN (n=54)</td>
<td>Tooth Wear Index DMFS</td>
</tr>
</tbody>
</table>

AN, anorexia nervosa; BN, bulimia nervosa; DFMT/S, decayed, filled and missing teeth/surfaces; DSM, Diagnostic and Statistical Manual; EDE, Eating Disorder Examination; EAT, Eating Attitude Test; EDI, Eating Disorder Inventory; EDNOS, eating disorder not otherwise specified; F, female; M, male.